ABSTRACT OF THE DISCLOSURE

5   In one embodiment, a method includes detecting that an application in a first node is to failover; provisioning a second node to execute the application responsive to the detecting; and failing the application over from the first node to the second node. Additionally, embodiments comprising computer accessible media encoded with instructions which, when executed, implement the method are contemplated. In another

10   embodiment, a system comprising a plurality of nodes. A first node of the plurality of nodes is configured to monitor performance of an application executing on a second node of the plurality of nodes during use. In response to a detection that the application is to failover from the first node, a third node is configured to be provisioned to execute the application. The application is failed over to the third node during use.